

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: KIM, Yang-Pioung

SERIAL NO.: 10/022,184

ART UNIT: 1773

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EXAMINER: Jackson, M. R.

TITLE: LIGHT PROTECTING SHEET AND METHOD FOR MANUFACTURING THE SAME

Amendment G: CLAIM AMENDMENTS

Claims 1-10 (canceled).

11. (Currently amended) A method of manufacturing a light protecting sheet comprising:

applying a two-component adhesive of white color directly onto one side of an aluminum-deposited polyethylene terephthalate film;

overlaying a transparent polyethylene terephthalate film on the adhesive;

spreading white ink over an opposite side of the aluminum-deposited polyethylene terephthalate film; and

coating a hot melt layer directly onto the white ink spread over said opposite side; ~~said white ink having a different adhesive property than the two-component adhesive such that adhesion between the adhesive and the transparent polyethylene terephthalate film is stronger than between the white ink and the transparent polyethylene terephthalate film.~~

12. (Currently amended) A light protecting sheet comprising:

an aluminum-deposited polyethylene terephthalate film;

a transparent polyethylene terephthalate film coated onto one side of the aluminum-deposited polyethylene terephthalate film via a two-component adhesive without any layer

therebetween, wherein said two-component adhesive is mixed with a white pigment to fix said transparent polyethylene terephthalate film onto the aluminum-deposited polyethylene terephthalate film;

a white ink layer coated on an opposite side of the aluminum-deposited polyethylene terephthalate film, said white ink layer having a different adhesive property than the two-component adhesive such that adhesion between the adhesive and the transparent polyethylene terephthalate film is stronger than between the white ink and the transparent polyethylene terephthalate film; and

a hot melt layer directly covering the white ink layer without any layer therebetween.